

Rec'd PCT/PTO 15 DEC 2005

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

|              |   |  |                       |
|--------------|---|--|-----------------------|
| Applicant    | : | Per MÅNSSON et al.   | Confirmation No: 3648 |
| Appl. No.    | : | 10/517,322   |                       |
| Filed        | : | December 20, 2004  |                       |
| Title        | : | COATED METAL SURFACE ON SOLID SUPPORT USEFUL<br>IN ANALYTE DETECTION BY DISPLACEMENT |                       |
| TC/A.U.      | : | Not Assigned Yet   |                       |
| Examiner     | : | Not Assigned Yet   |                       |
| Docket No.:  | : | MANS3010/REF   |                       |
| Customer No: | : | 23364  |                       |

**RESPONSE AND SUBMISSION OF MISSING PARTS OF APPLICATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is in response to the Official Action dated November 28, 2005, in connection with the above-identified application.

The Official Action acknowledges receipt of the application, but indicates that a Declaration in compliance with 37 C.F.R. §1.497(a) and (b) is required. Applicants submit herewith a properly and fully executed Declaration which identifies the application by title and PCT international application number. A copy of form PCT/DO/EO/905 is submitted herewith along with the required \$65.00 surcharge.

It is believed that the application is now in condition for examination. Accordingly, applicants most respectfully request that an Official Filing Receipt be issued and that the application be forwarded to the appropriate examining group for its examination in due course.

Respectfully submitted,  
BACON & THOMAS, PLLC

By:   
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Registration No. 26,382

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REF/kdd

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December 15, 2005

## U.S. DEPARTMENT OF COMMERCE PATENT &amp; TRADEMARK OFFICE

|   |  |  |
|---|--|--|
| Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35 USC 371     |  | Attorney's Docket Number<br>MANS3010/RES |
|   |  | U.S. Application Number<br>10/517,322    |
| International Application Number<br>PCT/SE03/01036  | International Filing Date<br>June 18, 2003 | Priority Date Claimed<br>June 19, 2002   |
| <i>Title of Invention</i><br><b>COATED METAL SURFACE ON SOLID SUPPORT USEFUL IN ANALYTE DETECTION BY DISPLACEMENT</b> |  |  |
| Applicant(s) for DO/EO/US<br>Per MÅNSSON et al.   |  |  |

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items under 35 USC 371:

1.  This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 USC 371.
2.  An oath or declaration of the inventor(s) (35 USC 371(c)(4)). ( Executed  Unexecuted)
3.  A copy of Form PCT/DO/EO/905 dated: November 28, 2005.
4.  An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
5.  An assignment document for recording.  
A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
6.  A **FIRST** preliminary amendment.  
 A **SECOND** or **SUBSEQUENT** preliminary amendment.
7.  A substitute specification.
8.  A change of power of attorney and/or address letter.
9.  A Verified Statement Claiming Small Entity Status.
10.  A Request for Refund.
11.  Surcharge in the amount of \$ 65.00.
12.  Assignment recordation fee of \$ 0.00.
13.  Processing fee of \$ for furnishing the English translation later than  20  30 months from the earliest claimed priority date (37 CFR 1.492(f)).

A check in the amount of \$ 65.00 to cover the fees is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account Number 02-0200. A duplicate copy of this sheet is enclosed.

12/20/2005 MKAYPAGH 00000060 10517322

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Respectfully submitted,

BACON & THOMAS, PLLC

By:   
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Date: December 15, 2005



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
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 Alexandria, Virginia 22313-1450  
 www.uspto.gov

|   |  |   |
|---|--|---|
| U.S. APPLICATION NUMBER NO.   | FIRST NAMED APPLICANT  | ATTY. DOCKET NO.  |
| 10/517,322  | Per Mansson  | MANS3010/REF  |
|   |  | INTERNATIONAL APPLICATION NO.                                 |
|   |  | PCT/SE03/01036  |
| 23364<br>BACON & THOMAS, PLLC<br>625 SLATERS LANE<br>FOURTH FLOOR<br>ALEXANDRIA, VA 22314 | Date <u>12-5-05</u> Atty <u>RPF</u><br>Action Due <u>12-5-05</u><br>Deadline <u>1-28-05</u><br>Final Deadline <u>4-28-05</u><br>Based on _____ | I.A. FILING DATE<br>06/18/2003<br>PRIORITY DATE<br>06/19/2002 |
| <b>CONFIRMATION NO. 3648</b><br><b>371 FORMALITIES LETTER</b><br><br>*OC000000017529589*  |  |   |

Date Mailed: 11/28/2005

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 12/20/2004
- Copy of the International Search Report filed on 12/20/2004
- Preliminary Amendments filed on 12/20/2004
- Information Disclosure Statements filed on 12/20/2004
- Small Entity Statement filed on 12/20/2004
- Request for Immediate Examination filed on 12/20/2004
- U.S. Basic National Fees filed on 12/20/2004
- Priority Documents filed on 12/20/2004
- Specification filed on 12/20/2004
- Claims filed on 12/20/2004
- Abstracts filed on 12/20/2004
- Drawings filed on 12/20/2004



The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

## SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$65** for a Small Entity:

- **\$65** Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

VONDA M WALLACE

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Telephone: (703) 308-9140 EXT 225

**PART 1 - ATTORNEY/APPLICANT COPY**

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| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/517,322                  | PCT/SE03/01036                | MANS3010/REF     |

FORM PCT/DO/EO/905 (371 Formalities Notice)